Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<u>(1</u>	23	((cumulative accumulat\$5 combin\$3 aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route path hop segment link) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment) near9 (quality attribute characteri\$5)) and jitter and loss and ((each per) adj3 (hop segment link path route))	US-PGPUB; USPAT	OR	ON	2006/06/22 08:55
L2	6	((cumulative accumulat\$5 combin\$3 aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and @ad<"20001017" and ((route path hop segment link node) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment link route node) near9 (prefer\$5)) and jitter and loss and ((each per) adj3 (node hop segment link path route)) not L1	US-PGPUB; USPAT	OR	ON	2006/06/22 09:09
L8	18	@ad<"20001017" and ((route path hop segment link node) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment link route node) near9 (prefer\$5)) and jitter and loss and ((each per) adj3 (node hop segment link path route)) not L1	US-PGPUB; USPAT	OR	ON	2006/06/22 09:11

L9	46	@ad<"20001017" and ((route path hop segment link node) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment link route node) near9 (prefer\$5 assigned chosen)) and jitter and loss and ((each per) adj3 (node hop segment link path route)) not (L1 18)	US-PGPUB; USPAT	OR	ON	2006/06/22 09:13
1.11	9	@ad<"20001017" and ((hop \$5path segment link route node) near9 (prefer\$5)).ab. not (L1 l8 l9) and "709".clas.	US-PGPUB; USPAT	OR	ON	2006/06/22 09:15
L12	130	@ad<"20001017" and ((hop \$5path segment link route node) near4 (prefer\$5 selected)) not (L1 I8 I9) and "709".clas. and ((hop \$5path segment link route node) near4 (quality))	US-PGPUB; USPAT	OR	ON	2006/06/22 09:16
S1	0	((average near9 curve) and (path near9 (delay jitter loss))) and "6981055".pn.	US-PGPUB; USPAT	OR	ON	2006/06/20 14:07
S2	1	"6981055".pn.	US-PGPUB; USPAT	OR	ON	2006/06/20 14:09
S3	5499	(path adj4 (loss delay jitter noise)) and (cumulative accumulat\$5 average) and @ad<"20001017"	US-PGPUB; USPAT	OR	ON	2006/06/20 14:10
S4	7	(path adj4 (loss delay jitter noise)) and (cumulative accumulat\$5 average) and @ad<"20001017" and (per adj hop)	US-PGPUB; USPAT	OR	ON	2006/06/20 14:12
S5	9	(path adj4 (loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5) near9 (loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and (per adj hop)	US-PGPUB; USPAT	OR	ON	2006/06/20 14:30

6/22/06 10:18:59 AM
C:\Documents and Settings\gbengzon\My Documents\EAST\Workspaces\GCB 10070338 path quality metrics.wsp Page 2

S6	77	(path adj4 (loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5) near9 (loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment))	US-PGPUB; USPAT	OR	ON	2006/06/20 14:42
\$7	1	(path adj4 (rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5) near9 (rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) not S6	US-PGPUB; USPAT	OR	ON	2006/06/20 14:45
S8	2	(path adj4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and (@ad<"20001017" and ((each per) adj2 (hop segment)) not \$6	US-PGPUB; USPAT	OR	ON	2006/06/20 16:23
S9.	1	((route vc path) near4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) not (S6 S8) and (audio voice \$5conference \$5media) and (UDP)	US-PGPUB; USPAT	OR	ON	2006/06/20 16:38

S10	29	((route vc path) near4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) not (S6 S8) and (audio voice \$5conferenc\$3 \$5media)	US-PGPUB; USPAT	OR	ON	2006/06/20 17:03
S11	17	((route vc path) near4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) not (S6 S8 S10) and (audio voice \$5conferenc\$3 \$5media TCP\$3 ipv\$3)	US-PGPUB; USPAT	OR	ON	2006/06/21 08:14
S12	22	((route vc path) near4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) and (audio voice \$5conferenc\$3 \$5media TCP\$3 ipv\$3) and ((dynamic static) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio))	US-PGPUB; USPAT	OR	ON	2006/06/21 08:16

6/22/06 10:18:59 AM
C:\Documents and Settings\gbengzon\My Documents\EAST\Workspaces\GCB 10070338 path quality metrics.wsp Page 4

S13	8	((route vc path hop segment) near4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and ((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) and (audio voice \$5conferenc\$3 \$5media TCP\$3 ipv\$3) and ((dynamic static) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) not S12	US-PGPUB; USPAT	OR	ON	2006/06/21 08:17
S14	22	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) and (audio voice \$5conferenc\$3 \$5media TCP\$3 ipv\$3) and ((dynamic static) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) not S12	US-PGPUB; USPAT	OR	ON	2006/06/21 08:19
S15	26	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((each per) adj2 (hop segment)) and ((dynamic static) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) not (S12 S13 S14)	US-PGPUB; USPAT	OR	ON	2006/06/21 08:20

S16	114	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) and @ad<"20001017" and ((dynamic static) near9 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio)) not (\$12 \$13 \$14 \$15) and "709".clas. and ((route vc path hop segment) near4 (degradation quality rtt mos contour loss delay jitter noise metric measurement attribute parameter ratio))	US-PGPUB; USPAT	OR	ON	2006/06/21 08:39
S17	90	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation loss jitter)) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (degradation loss jitter))	US-PGPUB; USPAT	OR	ON	2006/06/21 09:05
S18	11	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation loss jitter (propagation adj delay))) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (degradation loss jitter (propagation adj delay))) not \$17	US-PGPUB; USPAT	OR	ON	2006/06/21 09:52
S19	0	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (\$17 \$518)	US-PGPUB; USPAT	OR	ON	2006/06/21 09:54

S20	20	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S17 S18)	US-PGPUB; USPAT	OR	ON	2006/06/21 13:51
S21	311	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter bandwidth)) and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (\$17\$\$518}	US-PGPUB; USPAT	OR	ON .	2006/06/21 09:55
S22	90	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation loss jitter)) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (degradation loss jitter))	US-PGPUB; USPAT	OR	ON	2006/06/21 13:51
S23	11	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (degradation loss jitter (propagation adj delay))) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (degradation loss jitter (propagation adj delay))) not \$22	US-PGPUB; USPAT	OR	ON	2006/06/21 13:51

S24	20	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((dynamic static) near9 (degradation loss jitter)) and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S22 S23)	US-PGPUB; USPAT	OR	ON	2006/06/21 13:51
S25	3980	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S22 S23 S24)	US-PGPUB; USPAT	OR	ON	2006/06/21 13:55
S26	322	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S22 S23 S24) and "709".clas.	US-PGPUB; USPAT	OR	ON	2006/06/21 13:52
S27	53	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S22 S23 S24) and ((each per) adj (hop segment:))	US-PGPUB; USPAT	OR	ON .	2006/06/21 13:53

6/22/06 10:18:59 AM
C:\Documents and Settings\gbengzon\My Documents\EAST\Workspaces\GCB 10070338 path quality metrics.wsp Page 8

S28	387	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (\$22 \$23 \$24 \$26) and ((hop \$5path segment) near3 (quality attribute characteri\$5))	US-PGPUB; USPAT	OR	ON	2006/06/21 13:56
S29	35	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S22 S23 S24 S26) and ((hop \$5path segment) near3 (quality attribute characteri\$5)).ab.	US-PGPUB; USPAT	OR	ON	2006/06/21 14:43
S30	23	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) not (S22 S23 S24 S26) and ((hop \$5path segment) near3 (quality attribute characteri\$5)) and jitter and loss	US-PGPUB; USPAT	OR	ON	2006/06/21 15:00

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S31	2	((cumulative accumulat\$5 average aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route vc path hop segment) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment) near3 (quality attribute characteri\$5)) and jitter and loss and klassen and silverman	US-PGPUB; USPAT	OR	ON	2006/06/21 15:06
S32	.2	((cumulative accumulat\$5 combin\$3 aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and @ad<"20001017" and ((route path hop segment link) near4 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment) near3 (quality attribute characteri\$5)) and jitter and loss and ((each per) adj (hop segment link path route))	US-PGPUB; USPAT	OR	ON	2006/06/21 15:09
S33	23	((cumulative accumulat\$5 combin\$3 aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5)) and @ad<"20001017" and ((route path hop segment link) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment) near9 (quality attribute characteri\$5)) and jitter and loss and ((each per) adj3 (hop segment link path route))	US-PGPUB; USPAT	OR	ON	2006/06/21 15:14

S34 30	((cumulative accumulat\$5 combin\$3 aggregat\$3 total sum\$5 add\$5) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and @ad<"20001017" and ((route path hop segment link node) near9 (bandwidth degradation loss jitter (propagation adj delay) (delay adj varia\$5))) and ((hop \$5path segment link route node) near9 (quality attribute characteri\$5)) and jitter and loss and ((each per) adj3 (node hop segment link path route)) not \$33	US-PGPUB; USPAT	OR	ON	2006/06/22 08:55
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